

Easy

Deputy Executive Engineer (Electricity)

2026

ports Authority of Gujarat / Assistant Engineer (Electrical)

A load consumes 1000 W at 0.8 lagging power factor. Then 1. Apparent power is 1250 VA. 2. Reactive power is 750 VAR. 3. Current increases if power factor decreases.

A

All of the above

Correct

B

1 and 2 only

C

2 and 3 only

D

1, 3 and 4 only

Correct Answer: A

Full Detailed Explanation

Open the live question URL below to read the full explanation, related links and practice flow.

Open live question on website:

<https://sarkariresultout.com/pyq/hi/question/real-reactive-and-apparent-power/>